

AMENDMENTS TO THE SPECIFICATION

In the clean version of the substitute specification previously filed, on page 17, first paragraph, please amend the paragraph as follows:

For this reason, according to the present invention, a plurality of vent holes 15 not large enough to adversely affect the humidified condition within the light-transmitting shield 9 are provided in the wall faces of the light-transmitting shield 9 as shown in Figure 2 and Figure 3. For example, as illustrated in Figure 3, according to one aspect of the invention the vent holes 15 are only located in the two side faces 9a of the light-transmitting shield 9. As a result, the air stream (arrow A in Figure 3) generated over each stage of the seedling culture shelf by the fan causes gas exchange to be accomplished through the vent holes 15 provided in the light-transmitting shield 9. By this gas exchange, the carbon dioxide gas-containing atmosphere within the closed-type structure 2 can be supplied into the light-transmitting shield 9 and carbon dioxide gas which decreases with the photosynthesis by the grafted seedlings can be replenished to thereby facilitate the photosynthesis by the grafted seedlings.